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<p>(54) Title: COLOR SAMPLE INTERPOLATION</p> <div data-bbox="651 1228 820 1396" data-label="Diagram"><pre> G3 G1-R/B-G2 G4 </pre></div> <p>(57) Abstract</p> <p>In a method of interpolating a color sample in a signal (RGBin) having alternately colored samples, the missing color sample is interpolated in dependence upon neighbouring color samples (G1, G2, G3, G4) of the same color (G) as the color sample to be interpolated, and a differently colored sample (R/B) from the same location as the color sample to be interpolated.</p>		

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB 98/00917

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: H04N 3/15, H04N 9/04
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC6: H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5333055 A (HARUHIKO MURATA ET AL), 26 July 1994 (26.07.94), column 5, line 12 - line 44; column 7, line 63 - column 8, line 2; column 9, line 6 - column 12, line 12, abstract	1-4,6-11, 14-16
A	--	5,12-13
Y	US 5119180 A (SATORU OKAMOTO), 2 June 1992 (02.06.92), column 5, line 12 - column 9, line 30, abstract	1-4,6-11, 14-16
A	--	5,12-13
A	US 5629734 A (JOHN F. HAMILTON, JR. ET AL), 13 May 1997 (13.05.97), abstract	4-16
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INTERNATIONAL SEARCH REPORT

International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5382976 A (ROBERT H. HIBBARD), 17 January 1995 (17.01.95), abstract --	1-16
A	US 5552825 A (RAJENDRA K. TALLURI ET AL), 3 Sept 1996 (03.09.96), abstract -- -----	1-16

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/12/98

International application No.

PCT/IB 98/00917

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 5552825 A	03/09/96	NONE	

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